DT07 Rec'd PCT/PTQ 0 7 MAR 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TR

ARK OFFICE; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL LET&ER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

NEY'S DOCKET NUMBER 881B.0017.U1(US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

(CON	ICERNING A SUBMISS	SION UNDER 35 U.S.C. 371	10/526752	
			INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/FI2003/000650 5 September 2003 TITLE OF INVENTION			6 September 2002		
Lifting Device					
APPL	ICAN	T(S) FOR DO/EO/US	<u> </u>		
		ANTSINEN			
Applic	cant h	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	following items and other information:	
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.			
4.		The US has been elected (Article 31).			
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
		a. 🗵 is attached hereto (required only if not communicated by the International Bureau).			
	b. has been communicated by the International Bureau.				
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
		a. is attached hereto.			
		b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))			
-3	a. are attached hereto (required only if not communicated by the International Bureau).			ational Bureau).	
b. have been communicated by the International Bureau.					
	c. \square have not been made; however, the time limit for making such amendments has NOT expired.			ments has NOT expired.	
		d. have not been made and will not be made.			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).			
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).			
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).			
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).			
Ite	ems 1	3 to 23 below concern documen	t(s) or information included:		
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
15.	\boxtimes	A FIRST preliminary amendment.			
16.		A SECOND or SUBSEQUENT preliminary amendment.			
17.		A substitute specification.			
18.		A power of attorney and/or change of address letter.			
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).			
22.	\boxtimes	Express Mail Label No. EV 661 448 607 US			
23.	23. U Other items or information:				



PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 5201 Office use 24. The following fees are submitted: Applicant use \$300.00 \$300.00 \$200.00 \$200.00 \$500.00 \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole -100 =/50 = \$ \$0.00 \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER FILED NUMBER EXTRA RATE **CLAIMS** Total claims - 20 = 0 x \$50.00 \$0.00 Independent claims - 3= \$200.00 \$0.00 X MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$500.00 reduced by 1/2. SUBTOTAL = \$500.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$500.00 \$ TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$500.00 TOTAL FEES ENCLOSED = Amount to be refunded: \$ Amount to be charged: a. A check in the amount of \$ \$500.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of to cover the above fees. b. 🔲 A duplicate copy of this sheet is c. X The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1924 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. Mark K. Harring SIGNATURE SEND ALL CORRESPONDENCE TO: Customer No. 29683 Harrington & Smith, LLP Mark F. Harrington 4 Research Drive NAME Shelton, CT 06484-6212

Page 2 of 2

31,686

REGISTRATION NUMBER

(203) 925-9400

Express Mail EV 661 448 607 IN THE U.S. PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Applicant: Mantsinen

U.S. Serial No.:

International Application No.: PCT/FI2003/000650

International Filing Date: 5 September 2003

Title: Lifting Device

Attorney Docket No.: 881B.0017.U1(US)

Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter to U.S. Designated/Elected Office

Preliminary Amendment

WO 2004/022473 A1 published application

Information Disclosure Statement with PTO-1449 and references

International Search Report

Check for \$ 500.00

Self addressed stamped post card

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT.

Date: 0/7/05

Cathy R